



Miscellaneous

No: 1531

Air Navigation Order 2016

Publication date: 28 March 2022

General Exemption E5669

Launching of Self-Propelled Hang-Gliders with Wheels

Background

- 1) This General Exemption replaces previous ORS4 No.1366 which allows an aircraft, of the specified characteristics, to comply with the Air Navigation Order 2016 (as amended) as if it met the definition of a 'Self-Propelled Hang-Glider' in Schedule 1 to the Order. Normally this would require the aircraft to be in a 'foot-launched' configuration. Wheels or other support devices may be fitted for take-off, provided the conditions of the exemption are complied with. The minimum stall speed specified in the exemption is to ensure the performance of the aircraft remains equivalent to one that can be foot-launched.
- 2) Under the Order, self-propelled hang-gliders comply with the requirements applicable to 'non-Part 21 gliders'. Any such references to requirements for non-Part 21 gliders shall therefore be construed accordingly.
- 3) Aircraft flying in accordance with this exemption will fall within scope of the applicable European insurance regulations, UK Regulation (EC) No. 785/2004, since they will no longer be excluded by virtue of their foot-launched status. Pilots must ensure they have a policy in place for flying the aircraft that meets the relevant minimum requirements and carry proof of insurance. The Civil Aviation Authority reserves the right to inspect documentation and verify insurance for the purpose of establishing compliance.

Interpretation

- 4) In this exemption, references to EU regulations are to those regulations as retained and amended in UK domestic law under the European Union (Withdrawal) Act 2018 and are referenced as "UK Regulation (EU) No. year/number" or "UK Regulation (EU) No. number/year".
- 5) In this exemption,
 - a) the "Order" means the Air Navigation Order 2016 (as amended)
 - b) the "CAA" means the Civil Aviation Authority.

Exemption

- 6) The CAA in exercise of its powers under Article 266 of the Order, exempts a specified aircraft, subject to the specified condition, from all provisions of the Order, except for those that would

apply to an aircraft meeting the definition at Schedule 1 to the Order of a 'self-propelled hang-glider'.

- 7) The specified aircraft is an aircraft comprising of an aerofoil wing and a mechanical propulsion device which:
 - a) has a stall speed or minimum steady flight speed in the landing configuration not exceeding 20 knots calibrated airspeed; and
 - b) has a maximum unladen mass, including full fuel, of 70 kg, or 75 kg if the aircraft is equipped with an emergency parachute recovery system.

Conditions of Exemption -

- 8) The specified condition is that the aircraft must not fly with more than one person on board.
- 9) This exemption supersedes Official Record Series 4 No.1366, which is revoked.

Date in Force

- 10) This exemption has effect from the date it is signed until 31 March 2024.

MD Shortman
for the Civil Aviation Authority

28 March 2022